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2177  
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Attorney Docket No. 42390.P13765

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

David Harriman

Application No. 10/041,028

Filed: December 28, 2001

For: **COMMUNICATING TRANSACTION  
TYPES BETWEEN AGENTS IN A  
COMPUTER SYSTEM USING PACKET  
HEADERS INCLUDING AN EXTENDED  
TYPE/EXTENDED LENGTH FIELD**

Examiner: Cheryl Renea Lewis

Art Unit: 2177

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JUN 15 2004

Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the document(s) cited on that form. It is respectfully requested that the cited document(s) be considered, and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

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Pursuant to 37 C.F.R. § 1.97, this IDS is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

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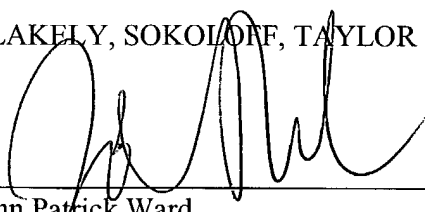
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

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Dated: 6/2/09

  
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APPLICANT (sary)  
JUN 08 2004  
PATENT & TRADEMARK OFFICE  
U.S. PATENT

Application Number	10/041,028
Filing Date	December 28, 2001
First Named Inventor:	David Harriman
Group Art Unit	2177
Examiner Name	Cheryl Renea Lewis
Attorney Docket Number	42390.P13765

U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		GREENWALD, M., et al., "Designing an Academic Firewall: Policy, Practice and Experience with SURF", Proceedings of the IEEE Symposium on Network and Distributed System Security (SNDSS '96), San Diego, CA, pp. 79-92 (February 22-23, 1996).	
		HyperTransport Technology Consortium, "HyperTransport I/O Link Specification", Revision 1.03, Chapter 10, pp. 111-118 (October 10, 2001).	
		IBM Corporation, "Deadlock-Free Message Passing Protocol in CSP-Based Languages", IBM Technical Disclosure Bulletin, Vol. 37, No. 7, pp. 192-195 (December 1989).	
		MITRA, N., "Efficient Encoding Rules for ASN/1-Based Protocols", AT&T Technical Journal, Vol. 73, No. 3, New York, US, pp. 80-93 (May/June 1994).	

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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## Title of Invention

Communicating transaction types between agents in a  
computer system using packet headers including an extended  
type/extended length field

Application Number: 10/041028

\*10/041028\*

Confirmation Number: 2623

First Named Applicant: David Harriman

Attorney Docket Number: 42P13765

Art Unit: 2177

Examiner: Cheryl Renea Lewis

Search string: ( 4621364 or 5033047 or 5390298 or 5414717 or 5699519 or  
5867652 or 5909427 or 5968197 or 6084869 or 6359877 or  
6389016 or 6424625 or 6515967 or 6519731 or 20030031208  
or 20030039209 ).pn.

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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4621364	1986-11-04	Tschoepe			
	2	5033047	1991-07-16	Uehara			
	3	5390298	1995-02-14	Kuszmaul et al.			
	4	5414717	1995-05-09	Matsumoto et al.			
	5	5699519	1997-12-16	Shiobara			
	6	5867652	1999-02-02	Hurvig			
	7	5909427	1999-06-01	Manning et al.			
	8	5968197	1999-10-19	Doiron			
	9	6084869	2000-07-04	Fishman et al.			
	10	6359877	2002-03-19	Rathonyl et al.			
	11	6389016	2002-05-14	Sabaa et al.			
	12	6424625	2002-07-23	Larsson et al.			
	13	6515967	2003-02-04	Wei et al.			
	14	6519731	2003-02-11	Huang et al.			

**US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030031208	2003-02-13	Anehem et al.			
	2	20030039209	2003-02-27	Webber			

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Stylesheet Version v1.1.1

**Title of  
Invention**

Communicating transaction types between agents in a computer system using packet headers including an extended type/extended length field

Submission Type: Information Disclosure Statement

Application Number: 10/041028

\*10/041028\*

EFS ID: 62021

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	2623
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmaton/Application numbers at this time. They will be checked by PTO personnel later.

First Named Applicant: David Harriman

Attorney Docket Number: 42P13765

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us-ids	us-ids.xsl	12026
package-data	42P13765-pkda.xml	1802
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
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